

Scanning [is] are controlled by clocks which are, in turn, controlled from the display tube line synchronization. The signals resulting from scanning the scope of the character are delivered in parallel, then converted into serial mode through a shift register wherein the shift signal frequency is controlled by a clock that is, in turn, controlled from the display tube line synchronization.

**Example (2)**

For changes to the claims, one must submit a copy of the entire patent claim with the amendments shown by underlining and bracketing, e.g.,

Amend claim 6 as follows:

Claim 6 (Amended). The apparatus of claim [5] 1 wherein the [first] second piezoelectric element is parallel to the [second] third piezoelectric element.

If the dependency of any original patent claim is to be changed by amendment, it is proper to make that original patent claim dependent upon a later filed higher numbered claim.

***Cancellation of Claim(s)***

**Example (3)**

To cancel an original patent claim, in writing, direct cancellation of the patent claim, e.g.,

Cancel claim 6.

**Example (4)**

To cancel a new claim (previously added in the reissue), in writing, direct cancellation of the new claim, e.g.,

Cancel claim 15.

***Presentation of New Claims***

**Example (5)**

Each new claim (i.e., a claim not found in the patent, that is newly presented in the reissue application) should be presented with underlining throughout the claim, e.g.,

Add claim 7 as follows:

Claim 7. The apparatus of claim 5 further comprising electrodes attaching to said opposite faces of the first and second piezoelectric elements.

Even though original claims may have been canceled, the numbering of the original claims does not change. Accordingly, any added claims are numbered beginning with the number next higher than the number of claims in the original patent. If new claims have been added to the reissue application which are later canceled prior to issuance of the reissue patent, the examiner will renumber any remaining new claims in numerical order to follow the number of claims in the original patent.

#### ***Amendment of New Claims***

An amendment of a "new claim" (i.e., a claim not found in the patent, that was previously presented in the reissue application) must be done by presenting the amended "new claim" containing the amendatory material, and completely underlining the claim. The presentation cannot contain any bracketing or other indication of what was in the previous version of the claim. This is because all changes in the reissue are made *vis-à-vis* the original patent, and not in comparison to the prior amendment. Although the presentation of the amended claim does not contain any indication of what is changed from the previous version of the claim, applicant must point out what is changed in the "Remarks" portion of the amendment. Also, per 37 CFR 1.173(c), each change made in the claim must be accompanied by an explanation of the support in the disclosure of the patent for the change.

#### ***Amendment of Original Patent Claims More Than Once***

The following illustrates proper claim amendment of original patent claims in reissue applications:

A. Patent claim.

Claim 1. A cutting means having a handle portion and a blade portion.

B. Proper first amendment format.

Claim 1 (Amended). A [cutting means] knife having a bone handle portion and a notched blade portion.

C. Proper second amendment format.

Claim 1 (Twice Amended). A [cutting means] knife having a handle portion and a serrated blade portion.

Note that the second amendment must include the changes previously presented in the first amendment, i.e., [cutting means] knife, as well as the new changes presented in the second amendment, i.e., serrated.

The word bone was presented in the first amendment and is now to be deleted in the second amendment. The word "bone" is NOT to be shown in brackets in the second amendment. Rather, the word "bone" is simply omitted from the claim, since "bone" never appeared in the patent. An explanation of the deletion should appear in the remarks.

The word notched which was presented in the first amendment is replaced by the word serrated in the second amendment. The word notched is being deleted in the second amendment and did not appear in the patent; accordingly, "notched" is not shown in any form in the claim. The word serrated is being added in the second amendment, and accordingly "serrated" is added to the claim and is underlined.

In the second amendment, the deletions of "notched" and "bone" are not changes from the original patent claim text and therefore are not shown in brackets in the second amendment. In both the first and the second amendments, the entire claim is presented only with the changes from the original patent text.

#### >ADDITIONAL EXAMPLES

(A) For a reissue application, where the patent was previously reissued: As per MPEP § 1411, double underlining and double bracketing are used in the second reissue application to show amendments made relative to the first reissued patent

(B) For a reissue application, where the patent was previously reexamined and a reexamination certificate has issued for the patent: An amendment in the reissue application must be presented as if the changes made to the original patent text via the reexamination certificate are a part of the original patent. Thus, all italicized text of the reexamination certificate is presented in the amendment (made in the reissue application) without italics. Further, any text found in brackets in the reexamination certificate is omitted in the amendment (made in the reissue application).

(C) For a reissue application, where a certificate of correction has issued for the patent: An amendment in the reissue application must be presented as if the changes made to the original patent text via the certificate of correction are a part of the original patent. Thus, all text added by certificate of correction is presented in the amendment (made in the reissue application) without italics. Further, any text deleted by certificate of correction is entirely omitted in the amendment (made in the reissue application).